

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Otto Z. Zhou et al.

Application No.: 10/730,068

Filed: December 9, 2003

For: METHODS FOR ASSEMBLY AND  
SORTING OF NANOSTRUCTURE-  
CONTAINING MATERIALS AND  
RELATED ARTICLES

)  
)  
) Group Art Unit: 1742

)  
) Examiner: William T. Leader

)  
) Confirmation No.: 2942

**SECOND INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Also enclosed are copies of the International Preliminary Examination Report dated January 24, 2005 and the Written Opinion dated October 26, 2004, issued in connection with the corresponding International application.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date February 4, 2005

By: 

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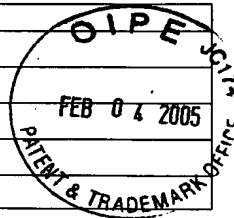
# **SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/730,068
Filing Date	December 9, 2003
First Named Inventor	Otto Z. Zhou et al.
Examiner Name	William T. Leader
Attorney Docket Number	032566-043



## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
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## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	R. STEVENS et al., "Improved fabrication approach for carbon nanotube probe devices", <i>Appl. Phys. Lett.</i> , Vol. 77, No. 21, November 20, 2000, pp. 3453-3455.
	J. HAFNER et al., "Growth of nanotubes for probe microscopy tips", <i>Nature</i> , Vol. 398, April 29, 1999, pp. 761-762.
	H. DAI et al., "Nanotubes as nanoprobe in scanning probe microscopy", <i>Nature</i> , Vol. 384, November 14, 1996, pp. 147-150.

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.